Department of Transportation—Federal Aviation Administration

Supplemental Type Certificate

Number SR00557DE

This certificate, issued to

Air Methods Corp. 7301 S. Peoria Englewood, CO 80112

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 29 * of the Federal Aviation Regulations. *Certification basis is set forth in Type Certificate Data Sheet H9SW

Original Product—Type Certificate Number:

H9SW

Make:

Bell Helicopter Textron

Model:

222U and 230

Description of the Type Design Change:

Installation of a Spectrolab SX-5 Starburst Searchlight in accordance with Air Methods Corporation Master Data Index (MDI) No. 121-9081, Revision A, dated July 23, 2004 or later FAA approved revision.

Limitations and Conditions:

- 1. Compatibility of this design change with previously approved modifications must be determined by the installer.
- 2. A copy of this Certificate and FAA Approved Rotorcraft Flight Manual Supplement Number 080-0309, Rev (-), dated August 12, 2004 or later FAA approved revision must be maintained as part of the permanent records for the modified rotorcraft.
- 3. Instructions for Continued Airworthiness, Report ICA-050-0357, Rev. IR, dated June 11, 2004 or later FAA accepted revision is required for this installation.
- 4. If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application:

April 16, 2004

Date reissued:

Date of issuance:

August 12, 2004

Date amended:



By direction of the Administrator

Melissa Sandow (Signature) Small Airplane Program Manager

Northwest Mountain Region

Denver Aircraft Certification Office

(Title